In the Claims:

No claims are amended herein. These claims are believed to represent the status of the claims as previously entered.

1. (previously amended) A measurement system of communication device, comprising:

a signal generator that generates and outputs a predetermined signal for measurement;

a communication device including a processing device performs predetermined demodulation processing for said signal for measurement outputted from said signal generator and outputs the demodulated signal by performing predetermined receiving operation; and

a measuring device that sends a result of measurement by measuring the characteristics of said demodulated signal outputted from said communication device to said processing device,

wherein said processing device controls a series of measurement procedures and reports said result of measurement sent from said measuring device, and

wherein said processing device performs control operation corresponding to at least a part of said receiving operation during normal operation of said communication device and is adapted to adjust operation of said communication device.

2.    (original)    The measurement system of communication
device according to claim 1, wherein said communication device
includes a display unit, and said processing device reports said
result of measurement by providing a predetermined display on
said display unit.

·3.    (cancelled)

4.    (original)    The measurement system of communication
device according to claim 1, wherein said communication device
includes a reception processing section that receives a carrier
wave having a predetermined receiving frequency, and demodulates
and takes out a signal included in the carrier wave, and

said processing device performs various kinds of setting
processing required when said predetermined receiving operation
is performed by said reception processing section.

5.    (original)    The measurement system of communication
device according to claim 1, wherein said processing device is
configured by a CPU that controls said measurement procedures by
executing a predetermined program for measurement.

6.    (previously amended)    A measurement system of
communication device, comprising:

a signal generator that generates and outputs a
predetermined signal for measurement;

a communication device including a processing device performs predetermined modulation processing for said signal for measurement outputted from said signal generator and outputs the modulated signal by performing predetermined transmission operation; and

a measuring device that sends a result of measurement by measuring the characteristics of said modulated signal outputted from said communication device to said processing device,

wherein said processing device controls a series of measurement procedures and reports said result of measurement sent from said measuring device, and

wherein said processing device performs control operation corresponding to at least a part of said transmission operation during normal operation of said communication device and is adapted to adjust operation of said communication device.

7.  (original)  The measurement system of communication device according to claim 6, wherein said communication device includes a display unit, and

said processing device reports said result of measurement by providing a predetermined display on said display unit.

8.  (cancelled)

9.  (original)  The measurement system of communication device according to claim 6, wherein said communication device

includes a transmission processing section that transmits a carrier wave having a predetermined frequency by performing said predetermined modulation processing, and

said processing device performs various kinds of setting processing required when said predetermined transmission operation is performed by said transmission processing section.

10. (original) The measurement system of communication device according to claim 6, wherein said processing device is configured by a CPU that controls said measurement procedures by executing a predetermined program for measurement.

11. (previously presented) The measurement system of communication device according to claim 1, wherein said communication device includes a variable adjustment element for adjusting characteristics thereof, and wherein said processing device changes said variable adjustment element based on results of said measurement to accomplish said adjustment.

12. (previously presented) The measurement system of communication device according to claim 11, wherein said variable adjustment element comprises a variable impedance.

13. (previously presented) The measurement system of communication device according to claim 12, wherein said variable adjustment element comprises a variable capacitor.

14. (previously presented) The measurement system of communication device according to claim 13, wherein said communication device comprises a radio receiver.

15. (previously presented) The measurement system of communication device according to claim 13, wherein said communication device comprises a television receiver.

16. (previously presented) The measurement system of communication device according to claim 6, wherein said communication device includes a variable adjustment element for adjusting characteristics thereof, and wherein said processing device changes said variable adjustment element based on results of said measurement to accomplish said adjustment.

17. (previously presented) The measurement system of communication device according to claim 16, wherein said variable adjustment element comprises a variable impedance.

18. (previously presented) The measurement system of communication device according to claim 17, wherein said variable adjustment element comprises a variable capacitor.

19. (previously presented) The measurement system of communication device according to claim 18, wherein said communication device comprises a mobile telephone device.

20. (previously presented) The measurement system of communication device according to claim 18, wherein said communication device comprises a transceiver.